

Hydric Soils List

FIELD OFFICE TECHNICAL GUIDE Sec. II
HYDRIC SOIL INTERPRETATIONS

Wayne County, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
AaC: ADAIR LOAM, 5 TO 9 PERCENT SLOPES	ADAIR	No	---	---	---	---	---	2,782
AaC2: ADAIR LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	ADAIR	No	---	---	---	---	---	19,605
AaD: ADAIR LOAM, 9 TO 14 PERCENT SLOPES	ADAIR	No	---	---	---	---	---	445
AaD2: ADAIR LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	ADAIR	No	---	---	---	---	---	2,498
AdC3: ADAIR SOILS, 5 TO 9 PERCENT SLOPES, SEVERELY ERODED	ADAIR	No	---	---	---	---	---	460
AdD3: ADAIR SOILS, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	ADAIR	No	---	---	---	---	---	791
AsD2: ADAIR-SHELBY COMPLEX, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	ADAIR	No	---	---	---	---	---	1,889
	SHELBY	No	---	---	---	---	---	1,202
	OTHER	No	---	---	---	---	---	344
AsD3: ADAIR-SHELBY COMPLEX, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	ADAIR	No	---	---	---	---	---	1,832
	SHELBY	No	---	---	---	---	---	1,166
	OTHER	No	---	---	---	---	---	333
CaD2: CALEB LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	CALEB	No	---	---	---	---	---	3,072
CaE2: CALEB LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	CALEB	No	---	---	---	---	---	330
CbD3: CALEB SOILS, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	CALEB	No	---	---	---	---	---	3,049

Hydric Soils List

FIELD OFFICE TECHNICAL GUIDE Sec. II
HYDRIC SOIL INTERPRETATIONS

Wayne County, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
CbE3: CALEB SOILS, 14 TO 18 PERCENT SOILS, SEVERELY ERODED	CALEB	No	---	---	---	---	---	364
Ch: CHEQUEST SILTY CLAY LOAM	CHEQUEST	Yes	flood plain	2B3	YES	NO	NO	477
ClC: CLARINDA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	CLARINDA	Yes	hill	2B3	YES	NO	NO	2,723
ClC2: CLARINDA SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	CLARINDA	Yes	hill	2B3	YES	NO	NO	40,441
ClD2: CLARINDA SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	CLARINDA	Yes	hill	2B3	YES	NO	NO	1,524
CmC3: CLARINDA SOILS, 5 TO 11 PERCENT SLOPES, SEVERELY ERODED	CLARINDA	Yes	hill	2B3	YES	NO	NO	2,577
Co: COLO SILTY CLAY LOAM, 0 TO 2 PERCENT SLOPES	COLO	Yes	flood plain	2B3	YES	NO	NO	3,139
CoB: COLO SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	COLO	Yes	flood plain	2B3	YES	NO	NO	2,743
Cz: COLO-ZOOK SILT LOAMS, OVERWASHED	COLO	Yes	flood plain	2B3	YES	NO	NO	212
	ZOOK	Yes	flood plain	2B3	YES	NO	NO	135
	OTHER	No	---	---	---	---	---	39
Ed: EDINA SILT LOAM	EDINA	Yes	ridge	2B3	YES	NO	NO	27,483
GaD2: GARA LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	GARA	No	---	---	---	---	---	512
GaE: GARA LOAM, 14 TO 18 PERCENT SLOPES	GARA	No	---	---	---	---	---	2,353
GaE2: GARA LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	GARA	No	---	---	---	---	---	7,689

Hydric Soils List

FIELD OFFICE TECHNICAL GUIDE Sec. II
HYDRIC SOIL INTERPRETATIONS

Wayne County, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
GaF: GARA LOAM, 18 TO 24 PERCENT SLOPES	GARA	No	---	---	---	---	---	941
GaF2: GARA LOAM, 18 TO 24 PERCENT SLOPES, MODERATELY ERODED	GARA	No	---	---	---	---	---	2,743
GrE3: GARA SOILS, 14 TO 18 PERCENT SLOPES, SEVERELY ERODED	GARA	No	---	---	---	---	---	1,576
GuB: GRUNDY SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	GRUNDY	No	---	---	---	---	---	6,065
GuC: GRUNDY SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	GRUNDY	No	---	---	---	---	---	3,323
GuC2: GRUNDY SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODE	GRUNDY	No	---	---	---	---	---	4,250
Ha: HAIG SILT LOAM	HAIG	Yes	ridge	2B3	YES	NO	NO	2,539
Hu: HUMESTON SILTY CLAY LOAM	HUMESTON	Yes	terrace	2B3	YES	NO	NO	730
HuB: HUMESTON SILTY CLAY LOAM, 2 TO 5 PERCENT SLOPES	HUMESTON	Yes	terrace	2B3	YES	NO	NO	744
KnB: KNIFFIN SILT LOAM, 2 TO 5 PERCENT SLOPES	KNIFFIN	No	---	---	---	---	---	1,058
KnC: KNIFFIN SILT LOAM, 5 TO 9 PERCENT SLOPES	KNIFFIN	No	---	---	---	---	---	3,129
KnC2: KNIFFIN SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	KNIFFIN	No	---	---	---	---	---	1,797
LaC2: LAMONI SILTY CLAY LOAM, 5 TO 9 PERCENT, MODERATELY ERODED	LAMONI	No	---	---	---	---	---	2,806
LaD2: LAMONI SILTY CLAY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	LAMONI	No	---	---	---	---	---	11,913

Hydric Soils List

FIELD OFFICE TECHNICAL GUIDE Sec. II
HYDRIC SOIL INTERPRETATIONS

Wayne County, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
LmD3: LAMONI SOILS, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	LAMONI	No	---	---	---	---	---	2,848
Ln: LAWSON-NODAWAY COMPLEX, 0 TO 2 PERCENT SLOPES	LAWSON	No	---	---	---	---	---	3,234
	NODAWAY	No	---	---	---	---	---	2,058
	OTHER	Yes	flood plain	4	NO	YES	NO	588
LoF2: LINDLEY LOAM, 18 TO 30 PERCENT SLOPES, MODERATELY ERODED	LINDLEY	No	---	---	---	---	---	805
LvC: LINEVILLE SILT LOAM, 5 TO 9 PERCENT SLOPES	LINEVILLE	No	---	---	---	---	---	707
LvC2: LINEVILLE SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	LINEVILLE	No	---	---	---	---	---	330
MyC2: MYSTIC SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	MYSTIC	No	---	---	---	---	---	344
OmB: OLMITZ LOAM, 2 TO 5 PERCENT SLOPES	OLMITZ	No	---	---	---	---	---	2,478
OvB: OLMITZ-VESSER-COLO COMPLEX, 2 TO 5 PERCENT SLOPES	OLMITZ	No	---	---	---	---	---	10,931
	VESSER	No	---	---	---	---	---	9,369
	COLO	Yes	flood plain	2B3	YES	NO	NO	7,808
	OTHER	No	---	---	---	---	---	3,123
PeC: PERSHING SILT LOAM, 5 TO 9 PERCENT SLOPES	PERSHING	No	---	---	---	---	---	140
PeC2: PERSHING SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	PERSHING	No	---	---	---	---	---	300
PhB: PERSHING SILT LOAM, BENCHES, 2 TO 5 PERCENT SLOPES	PERSHING	No	---	---	---	---	---	249

Hydric Soils List

FIELD OFFICE TECHNICAL GUIDE Sec. II
HYDRIC SOIL INTERPRETATIONS

Wayne County, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
PhC2: PERSHING SILT LOAM, BENCHES, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	PERSHING	No	---	---	---	---	---	698
RaC: RATHBUN SILT LOAM, 5 TO 9 PERCENT SLOPES	RATHBUN	No	---	---	---	---	---	251
RaC2: RATHBUN SILT LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	RATHBUN	No	---	---	---	---	---	1,010
SeB: SEYMOUR SILT LOAM, 2 TO 5 PERCENT SLOPES	SEYMOUR	No	---	---	---	---	---	27,355
SfC: SEYMOUR SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES	SEYMOUR	No	---	---	---	---	---	22,989
SfC2: SEYMOUR SILTY CLAY LOAM, 5 TO 9 PERCENT SLOPES, MODERATELY ERODED	SEYMOUR	No	---	---	---	---	---	11,520
ShD: SHELBY LOAM, 9 TO 14 PERCENT SLOPES	SHELBY	No	---	---	---	---	---	790
ShD2: SHELBY LOAM, 9 TO 14 PERCENT SLOPES, MODERATELY ERODED	SHELBY	No	---	---	---	---	---	19,716
ShE: SHELBY LOAM, 14 TO 18 PERCENT SLOPES	SHELBY	No	---	---	---	---	---	1,350
ShE2: SHELBY LOAM, 14 TO 18 PERCENT SLOPES, MODERATELY ERODED	SHELBY	No	---	---	---	---	---	15,703
ShF2: SHELBY LOAM, 18 TO 24 PERCENT SLOPES, MODERATELY ERODED	SHELBY	No	---	---	---	---	---	925
SoD3: SHELBY SOILS, 9 TO 14 PERCENT SLOPES, SEVERELY ERODED	SHELBY	No	---	---	---	---	---	6,354
SoE3: SHELBY SOILS, 14 TO 18 PERCENT SLOPES, SEVERELY ERODED	SHELBY	No	---	---	---	---	---	4,041
Ve: VESSER SILT LOAM	VESSER	No	---	---	---	---	---	4,474

Hydric Soils List

FIELD OFFICE TECHNICAL GUIDE Sec. II
HYDRIC SOIL INTERPRETATIONS

Wayne County, Iowa

Map symbol and map unit name	Component	Hydric	Local landform	Hydric soils criteria				Acres
				Hydric criteria code	Meets saturation criteria	Meets flooding criteria	Meets ponding criteria	
VeB: VESSER SILT LOAM, 2 TO 5 PERCENT SLOPES W: WATER Wa: WABASH SILTY CLAY Zo: ZOOK SILTY CLAY LOAM	Other	Yes	depression	2B3	YES	NO	NO	235
	VESSER	No	---	---	---	---	---	829
	Other	Yes	depression	2B3	YES	NO	NO	44
	WATER	Unranked	---	---	---	---	---	128
	WABASH	Yes	flood plain	2B3,3	YES	NO	YES	223
	Other	Yes	flood plain	4	NO	YES	NO	12
	ZOOK	Yes	flood plain	2B3	YES	NO	NO	698